PTO/SB/05 (05-03)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

-	Attorney Docket No.	COWA0003
	First Inventor	Rath
	Title	Scalable Broadband Wireless Mesh Access
	Express Mail Label No.	EL 816155571 US

(Only for new nonprovisional applications under 37 GFR 1.53(b))	Express Mail Label No.   EL 816155571 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 7]  5. Oath or Declaration [Total Sheets 2] 1  a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	9. X Assignment Papers (cover sheet & document(s)) 10. X 37 CFR 3.73(b) Statement X Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONE	DENCE ADDRESS			
Customer Number or Bar Code Label  22862 (Insert Customer No. or A	OR Correspondence address below ttach bar code label here)			
Name				
Address				
	State Zip Code			
Country Te	lephone Fax			
Name (Print/Type) Kirk D. Wong	Registration No. (Attorney/Agent) 43,284			
Signature	Date July 9, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EEE TO A MORNITT A	Complete il Known			
FEE TRANSMITTA	Application Number Unassigned			
for FY 2003	Filing Date Herewith			
	First Named Inventor Rath			
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name Unassigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit Unassigned			
TOTAL AMOUNT OF PAYMENT (\$) 415.00	Attorney Docket No. COWA0003			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None				
✓ Deposit Account:	Large Entity   Small Entity			
Deposit Account 07-1445	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$) Fee Paid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Glenn Patent Group	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments				
Charge any additional fee(s) during the pendency of this application	on 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 275 : Utility filing for	1255 1,970 2255 985 Extension for reply within fifth month			
1002 330 2002 165 Design filing fee 375.00	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 375.00	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional			
Fee from	1301 1,300 2501 050 Ctility Issue (C. Ci Tolissue)			
Extra Claims below Fee Paid  Total Claims 18 -20** = 0 X 9.00 = 0.00				
Independent 1 3** - 1 x 42 00 = 0.00	1503 630 2503 315 Plant issue fee			
Claims Multiple Dependent  = 0.00	1460 130 1460 130 Petitions to the Commissioner			
	-1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Foo Description	1806 180 1806 180 Submission of Information Disclosure Stmt  8021 40 8021 40 Recording each patent assignment per 40.00			
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	property (times number of properties)			
1202	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	d 1810 750 2810 375 For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
0.00	Other fee (specify)			
SUBTOTAL (2) (\$) U.UU  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			
SUBMITTED BY (Complete (if applicable)				
Name (Print/Type) Kirk D. Wong	Registration No. (Attorney/Agent) 43,284 : Telephone 650-474-84-00			
Signature Date July 9 2003				

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